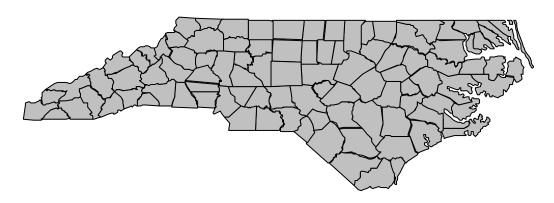
North Carolina Department of Health and Human Services Division of Mental Health, Developmental Disabilities and Substance Abuse Services

NC-TOPPS

North Carolina Treatment Outcomes and Program Performance System

Child Mental Health Consumers (Ages 6-11) Durham Center LME

Initial Interviews July 1, 2007 through June 30, 2008



Data Collected By: Center for Urban Affairs and Community Services (CUACS)

NC State University

Report Produced By: Institute for Community-Based Research

National Development & Research Institutes, Inc. (NDRI)

Prepared For: Quality Management Team

Community Policy Management Section

DMH/DD/SAS NC DHHS

July 2008







Child (6-11) Mental Health Introduction to NC-TOPPS Report

Introduction

This report is available to Local Management Entities, providers and the NC Division of Mental Health, Developmental Disabilities and Substance Abuse Services on data gathered for mental health consumers through the North Carolina Treatment Outcomes and Program Performance System (NC-TOPPS). This report provides information gathered through the online NC-TOPPS Initial Interview and includes six pages of charts, tables and text information on mental health consumers' demographic characteristics, symptoms, behaviors and activities, service needs, supports and barriers, family and housing issues and outcome measures collected through an interview with the consumer's guardian at the beginning of their treatment. It should be noted that not every data element or response category on the NC-TOPPS Initial Interview is displayed in this report.

Please note that the charts and tables may not always match online queries that you may conduct. The data used in these reports will not necessarily reflect the same points in time. In addition, NDRI who produces these reports cleans the data and removes apparent duplicates prior to preparing the tables and charts.

Additional information about NC-TOPPS including printable interviews can be found at http://www.ncdhhs.gov/mhddsas/nc-topps/

General Information on Interpreting Tables

Types of Statistics

- ► A <u>count</u> shows the actual number (often designated by the letter "n") of clients.
- ► A <u>percentage</u> is the number of clients with a characteristic or behavior divided by all the clients in the group of interest multiplied by 100. Percentages will be designated with a % sign next to the number.
- ► An <u>average</u> is the sum of a set of numbers divided by the number of numbers in the set. When a number in a cell is an average, the word average will appear in the row descriptor.
- ▶ A <u>median</u> is the middle number in a set of numbers, arranged from lowest to highest. For example, the median for the following numbers: 9, 12, 12, 15, 17, 20, **22**, 23, 25, 28, 31, 35, 62 is the bolded number, 22. Medians are important measures of central tendency, especially when a mean may be skewed by a very high or very low value. When a number in a cell is a median, the word median will appear in the row descriptor.

Missing Data

For many of the NC-TOPPS forms received, a particular item or question may have been left blank. In calculating the means, medians, and percentages in cells of questionnaire items, this missing data is excluded from the calculation. For example, program X may have submitted 50 assessments but in 2 of the assessments, gender was left blank. When the percent of males is calculated, the 25 males are shown as 52% (25/48*100).

Denominators

The denominator for nearly all percentages is the number of cases shown at the bottom on the page minus item missing data. All exceptions to this general rule are noted with appropriate text in the graphic or table. This text will state which group is included or excluded from the denominator, such as "of those enrolled in K-12." In sections with "by groups" such as by age, the demoninator is the age group noted.

Multiple Response

"Multiple response" indicates a "mark all that apply" type question in which more than one response to a question is allowed. The total of responses may add to greater than 100%. Examples are health insurance or target population. This is in contrast to items such as gender where only a single response is allowed.

Definition of terms

The Appendix at the end of the report gives definitions of acronymns, abbreviations, and other terms used in this report.

Special notes:

none



Initial Assessments Received July 1, 2007 through June 30, 2008 Child (6-11) Mental Health Consumers by Provider Durham Center

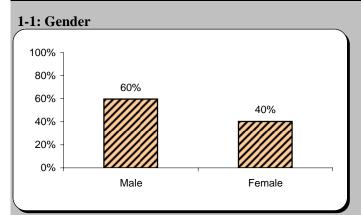
This table shows the number of consumers in this report by provider/provider location.

Provider	City	ProviderID	Number
ACTS, Inc.	Durham	1532	6
Alpha Management			
Services	Durham	1040	1
Alternative Life Programs,			
Inc	Durham	2456	1
B & D Behavioral Health	Durham	789	43
Boys to Gentlemen	Durham	1430	4
Britton and Crump, Inc.	Durham	2745	18
CNC Access/Health			
Services Personnel	Durham	2523	2
Caring Family Network	Durham	583	5
Carolina Outreach	Durham	692	70
Community Partnerships	Durham	1439	2
Comprehensive			
Community Care, Inc.	Durham	520	5
Coordinated Health			
Services	Raleigh	720	1
Covenant Community			
Partners	Durham	1215	26
Dominion Healthcare	Durham	1566	21
Easter Seals UCP/Area			
Services and Programs	Durham	986	14
Family Connections	Durham	1944	40
Family Preservation			
Services, Inc.	Durham	690	15
Family Quality Care			
Services, Inc.	Durham	1917	2
Family and Youth Services,			
Inc.	Conway	536	1
Family and Youth Services,			
Inc.	Durham	522	8
Fonseca Family Services	Durham	1953	9
HealthCore Resource, Inc.	Raleigh	2215	15
House of Care, Inc.	Durham	524	6
Innovative Programming			
Associates, Inc.	Durham	2126	14
Institute for Family			
Centered Services	Durham	1027	3
Joyland Homes and			
Community	Durham	2299	21
Life Enhancement Services	Durham	559	75
		0000	
Life Enhancement Services		2660	22
Life Foundations	Durham	2001	22
Life Skills Counseling	Durham	1644	6

Matchbox Health Services	Durham	713	9
Melange Health Solutions	Durham	2086	8
Nature's Reflections	Durham	1417	12
Omega Independent Living			
Services	Raleigh	700	3
Prime Health, Inc./Health			
Force	Durham	1255	2
Professional Group Living	Durham	1720	12
Reaching Your Goals, Inc.	Raleigh	2709	17
Residential Adolescent Adult Services Training	Raleigh	2300	5
Residential Adolescent			
Adult Services Training	Raleigh	2497	11
Right Direction, Inc.	Durham	1121	36
Right Direction, Inc.	Durham	2294	2
Securing Resources for			
Consumers, Inc.	Durham	535	11
Standards - Based			
Solutions	Durham	735	2
Structured Family			
Interventions	Durham	1765	37
Tender Touch Community			
Support Services	Durham	1816	30
The Aya Center	Durham	1848	3
Top Priority Care Services	Durham	1954	14
Towergate Youth and			
Family Services	Durham	2136	40
Triangle Comprehensive			_
Health Services, Inc.	Durham	957	2
Triumph	Durham	79	33
Turning Point Adolescent			
Center, LLC	Durham	1966	36
United Youth Care			
Services	Durham	943	10
Wellness Solutions Center, LLC		2170	
Your Choice Health	Durham	2178	3
	Durbom	2004	4
Services	Durham	2091	4
Youth Villages	Hillsborough	950	2
Total			822



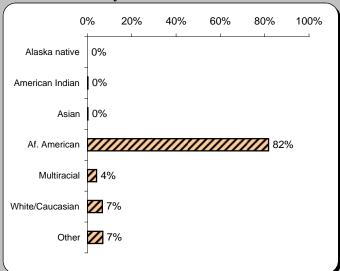
Initial Interviews Received July 1, 2007 through June 30, 2008 Child (6-11) Mental Health Consumer Characteristics Durham Center



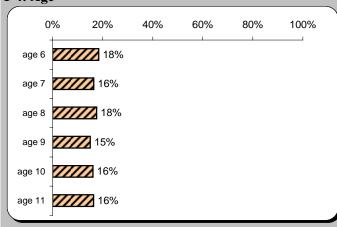
1-2: Hispanic Origin

Of the Durham consumers, 10% indicate that they are of Hispanic, Latino, or Spanish origin.

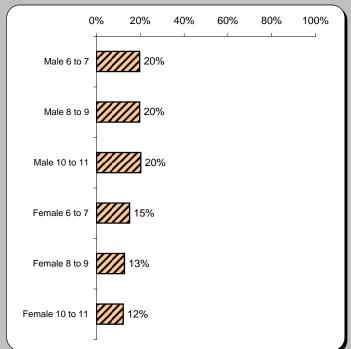
1-3: Race/Ethnicity



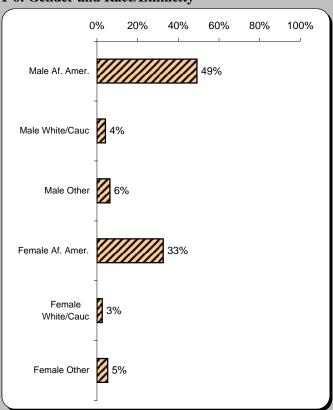
1-4: Age



1-5: Gender and Age

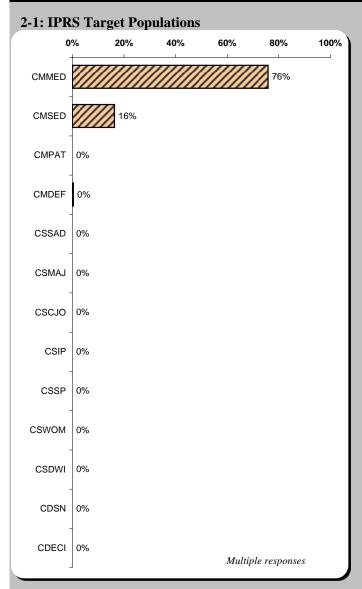


1-6: Gender and Race/Ethnicity

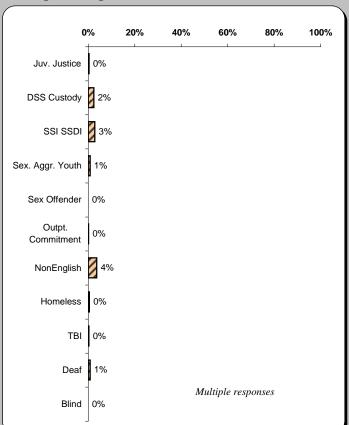




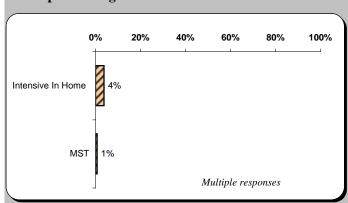
Initial Interviews Received July 1, 2007 through June 30, 2008 Child (6-11) Mental Health Target and Special Populations and Programs Durham Center



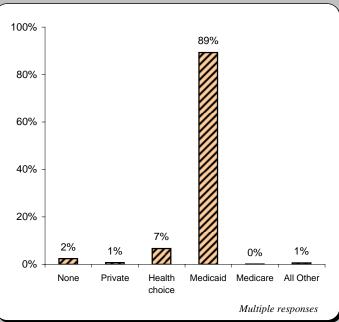
2-3: Special Populations



2-2: Special Programs



2-4: Health Insurance

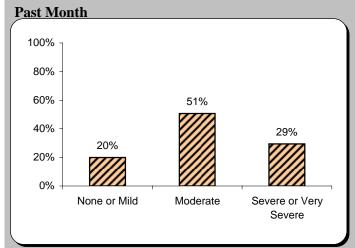


Note: Refer to appendix for acronym definitions for all charts on this page.



Initial Interviews Received July 1, 2007 through June 30, 2008 Child (6-11) Mental Health: Symptoms, Behaviors, Diagnoses, and Justice Involvement Durham Center

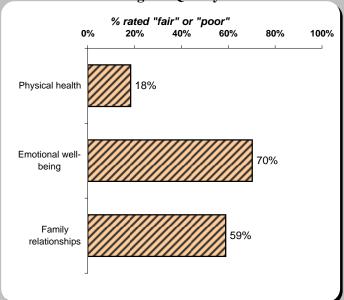
3-1: Severity of Mental Health Symptoms,



3-2: General Assessment of Functioning (GAF)

GAF scores were reported for 95% of Durham consumers. The average score was 49.3 and the median score was 50.

3-3: Consumer Ratings on Quality of Life



3-4: History of Abuse

Physically Abused, past 3 months	37%
Sexually Abused, ever	5%
Sexually Abused, past 3 months	0%

3-5: DSM-IV Diagnoses

Diagnostic Category	%
Attention deficit disorder	35%
Oppositional defiant disorder	22%
Adjustment disorder(s)	26%
Disruptive behavior	13%
PTSD	8%
Bipolar disorder	1%
Anxiety disorder	5%
Learning disorder(s)	5%

^{*} Only most commonly diagnosed conditions shown.

3-6: Lifetime Use of Substances

Ever used tobacco or alcohol	1%
Ever used other illicit drugs	0%

3-7: Lifetime Suicide Attempts

2% of Durham consumers have attempted suicide at least once during their lifetime.

3-8: Behavior Problems and Symptoms Expressed, Past 3 Months

	%
Suicidal thoughts	11%
Tried to hurt or cause self pain	5%
Hit/physically hurt another person	55%

3-9: Trouble with the Law, Past 6 Months

1% of Durham children had some trouble with the law in the 6 months before entering treatment.

3-10: Justice Involvement

Among Durham child consumers, 0% are currently under juvenile justice supervision while 1% have been required by the courts or juvenile justice system to enter treatment.

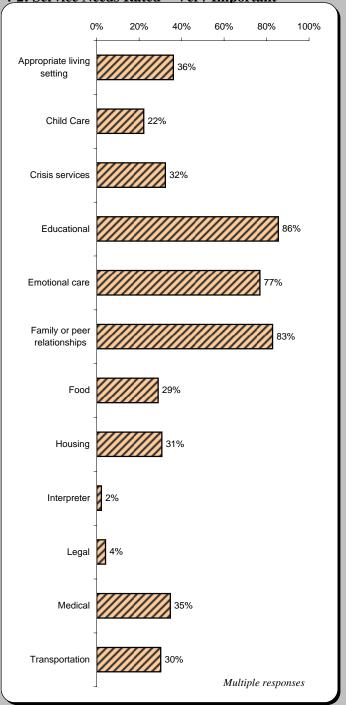


Initial Interviews Received July 1, 2007 through June 30, 2008 Child (6-11) Mental Health: Service Needs and Health Care Durham Center

4-1: Public or Private Health Care Provider

Among Durham consumers, 90% report that they have a health care provider and 82% have seen their provider within the past year.

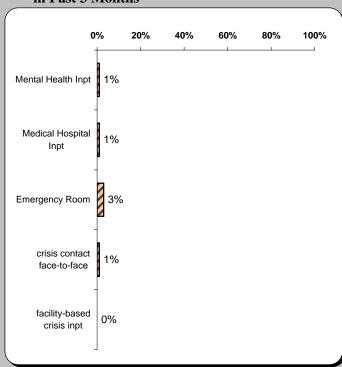
4-2: Service Needs Rated "Very Important"



4-4: Lifetime Admission for Inpatient Mental Health

2% of Durham consumers have had inpatient mental health admissions.

4-5: Health Care: Types of Service Utilized in Past 3 Months





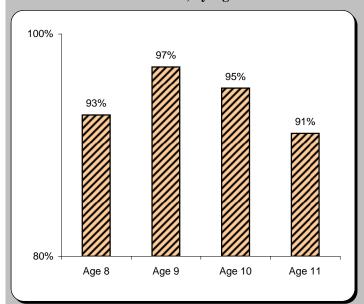
Initial Interviews Received July 1, 2007 through June 30, 2008 Child (6-11) Mental Health: Education and Other Activities Durham Center

5-1: Enrollment in Academic Programs

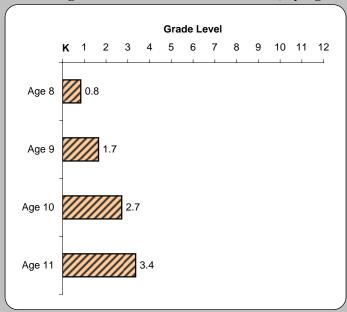
Enrolled in	
Any Academic program	96%
Academic Schools (K-12)	94%
Alternative Learning Program (ALP)	1%

Note: Multiple response.

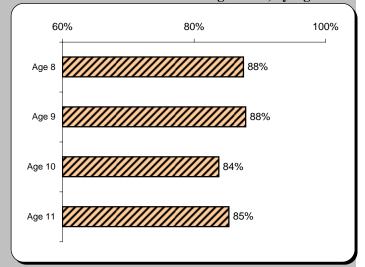
5-2: K-12 School Attendance, by Age



5-3: Average Grade Level of Students in K-12, by Age



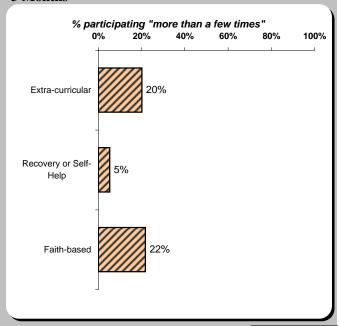
5-4: Students in K-12 who Received Mostly A's, B's or C's at Most Recent Grading Period, by Age



5-5: School Suspension, Explusion, and Truancy, Past 3 Months

Of those enrolled in K-12, percent who missed school due to	
Expulsion	1%
Out-of-school suspension	16%
Truancy	3%

5-6: Consumer Participation in Positive Activities, Past 3 Months



Number of Initial Interviews: Durham = 822

page 5



Initial Interviews Received July 1, 2007 through June 30, 2008 Child (6-11) Mental Health: Family and Living Situation Durham Center

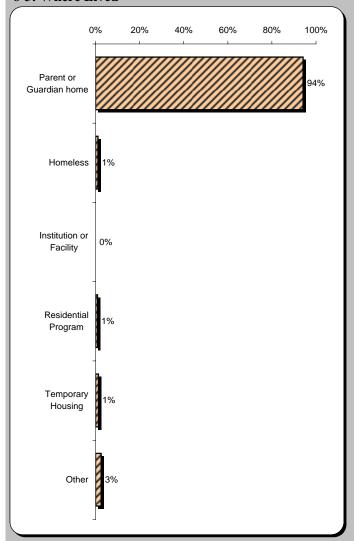
6-1: Primary Caregiver

· · ·	
Parent(s)	87%
Grandparent(s)	7%
Sibling(s)	0%
Foster parent(s)	2%
Other relative	3%
Other	1%

6-2: Adult Role Model

Among Durham consumers, 96% have at least one adult positive role model.

6-3: Where Lived



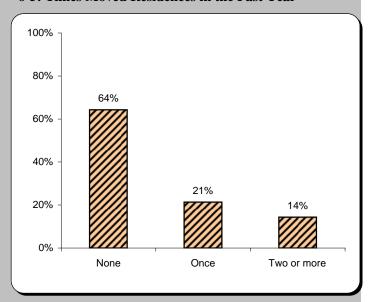
6-4: Numbers living in special circumstances

Homeless sheltered	7
Homeless unsheltered	0
Foster home	1
Therapeutic foster home	3
Level III Group Home	0
Level IV Group Home	0
State residential treatment center	3
SA residential treatment facility	0
Psychiatric residential treatment facility	0

Note about those in home community:

The number of children living in the special residential and other cirumstances shown above total 14. Of these, 10 live in facilities, centers, and places in their home community.

6-5: Times Moved Residences in the Past Year





Appendix Child (Age 6-11) Mental Health Acronyms and Abbreviations

Acronym or Term	Definition
ACT	Assertive Community Treatment
Af American	African American
AOD	Alcohol or other drugs
CDECI	Target population: Early childhood intervention
CDSN	Target population: Child with Developmental Disability
CMDEF	Target population: Child MH consumer who is deaf or hard of hearing
CSDWI	Target population: Child SA consumer who is receiving DWI Offender Treatment
CMMED	Target population: Child who is Seriously Emotionally Disturbed
CMPAT	Target population: Child MH consumer who is homeless (PATH program)
	Target population: Child who is Seriously Emotionally Disturbed with out of home
CMSED	placement
CSCJO	Target population: Child SA consumer who is a Criminal Justice Offender
CSIP	Target population: Child receiving indicated SA prevention services
CSMAJ	Target population: Child SA consumer in the MAJORS SA/JJ Program
CSSAD	Target population: Child with Substance Abuse Disorder
CSSP	Target population: Child receiving selected SA prevention services
CSWOM	Target population: Child SA consumer who is pregnant or has dependent children
Cauc.	Caucasian
Crim. Justice	Criminal Justice
CJ	Criminal Justice
DSM	Diagnostic and Statistical Manual (Edition IV)
DSS	Division of Social Services
DWI	Driving while Impaired
GED	General Education Diploma (High School Equivalency)
Inpt	Inpatient
JJ	Juvenile justice
Juv. Justice	Juvenile justice
Med. Mgmt.	psychiatric medication management
MH	Mental Health
Outpt. Commitment	Outpatient Commitment
PSR	Psychosocial rehabilitation
PTSD	Post-traumatic Stress disorder
SA	Substance Abuse
SSI/SSDI	Supplemental Security Income or Social Secuity Disability Insurance
TBI	Traumatic brain injury